AMENDMENT OF SOLICIT	CATION/MODIFI	CATION OF CONTRACT		1. CONTRACT ID COD	Е	PAGE O	F PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO.		JECT N	O.(If applie		
0001	20-Dec-2002	W26GLG-2302-2968					
6. ISSUED BY CODE	DACW65	7. ADMINISTERED BY (If other than item 6)	)	CODE	-		
CONTRACTING OFFICE (CA/CW) US ARMY ENGR DIST NORFOLK ATTN: CENAO-SS-C 803 FRONT STREET NORFOLK VA 23510-1096		See Item 6					
8. NAME AND ADDRESS OF CONTRACTOR	, State and Zip Code)	Χ	9A. AMENDMENT OF SOLICITATION NO DACW65-03-R-0008			ION NO.	
			Χ	9B. DATED (SEE ITE 27-Nov-2002	EM 11)	)	
				10A. MOD. OF CONT			NO.
CODE				10B. DATED (SEE I'	ГЕМ 1	3)	
CODE 11. 7	FACILITY COL	DE	СІТ	L TATIONS			
X The above numbered solicitation is amended as set for			711		t extend	led.	
Offer must acknowledge receipt of this amendment p		•	of +1				
or (c) By separate letter or telegram which includes a RECEIVED AT THE PLACE DESIGNATED FOR T REJECTION OF YOUR OFFER. If by virtue of this a provided each telegram or letter makes reference to t  12. ACCOUNTING AND APPROPRIATION D	THE RECEIPT OF OFFER: umendment you desire to ch he solicitation and this ame	S PRIOR TO THE HOUR AND DATE SPECIF ange an offer already submitted, such change ma	IED y be	MAY RESULT IN made by telegram or letter,			
		O MODIFICATIONS OF CONTRACTS T/ORDER NO. AS DESCRIBED IN IT					
A. THIS CHANGE ORDER IS ISSUED PUR CONTRACT ORDER NO. IN ITEM 10A	` <b>.</b>	y authority) THE CHANGES SET FOR	TH	IN ITEM 14 ARE MA	DE IN	THE	
B. THE ABOVE NUMBERED CONTRACT, office, appropriation date, etc.) SET FOI C. THIS SUPPLEMENTAL AGREEMENT	RTH IN ITEM 14, PU	RSUANT TO THE AUTHORITY OF F			hanges	s in payin	g
D. OTHER (Specify type of modification an	d authority)						
E. IMPORTANT: Contractor is not,	is required to sig	gn this document and return	coj	pies to the issuing offic	e.		
14. DESCRIPTION OF AMENDMENT/MODII where feasible.) Solicitation No. DACW65-03-R-0008, James	_				matter	r	
Solicitation notice is changed to read: 1. Technical POC is Mark Hudgins, 757-441- 2. Replace 4th sentence with: "The Contract passage of the public for the duration of the	ctor shall be required	to maintain the waterway work areas	in a	a manner to ensure th	e safe		
SEE CONTINUATION F	PAGES						
Except as provided herein, all terms and conditions of the of 15A. NAME AND TITLE OF SIGNER (Type		n 9A or 10A, as heretofore changed, remains unc 16A. NAME AND TITLE OF CO				or print)	
137. MANIE AND TITLE OF STONER (Type)	or print)	TOA. NAME AND TITLE OF CO	, 1 <b>4</b> 1	MICTING OFFICER	туре	or himit)	
	T	TEL:		EMAIL:	1.		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNE	D 16B. UNITED STATES OF AME. BY	RIC	CA		DATE S Dec-200	
(Cignoture of person outhorized to sign)		(Signature of Contracting Of	ee: a	an)	20-	200-200	_

### SECTION SF 30 BLOCK 14 CONTINUATION PAGE

### **SUMMARY OF CHANGES**

#### SECTION 00010 - SOLICITATION CONTRACT FORM

#### CLIN 0001

The CLIN extended description has changed from Construction of all work sites 1-2, 1-2, 1-3, 1-4, 1-5, 1-6, 1-8, 1-9, 1-10, 2-1, 2-2, 2-3, 2-4, 2-5, 2-6, 2-7, 2-8, 2-9, 2-10, 2-11, 2-12, 2-13, 3-1, 302, 3-3, 3-4, 3-5, 3-6, 3-7, 3-8, 3-12, 3-13, 4-14, 4-15, 4-16, and Newtowne Revetment, including all work incidental thereto as shown on the drawings and specified exclusive of bid items 0002 through 0008 to Construction of all work sites 1-1, 1-2, 1-3, 1-4, 1-5, 1-6, 1-8, 1-9, 1-10, 2-1, 2-2, 2-3, 2-4, 2-5, 2-6, 2-7, 2-8, 2-9, 2-10, 2-11, 2-12, 2-13, 3-1, 3-2, 3-3, 3-4, 3-5, 3-6, 3-7, 3-8, 3-12, 3-13, 4-13, 4-14, 4-15, 4-16, and Newtowne Revetment, including all work incidental thereto as shown on the drawings and specified exclusive of bid items 0002 through 0008.

### CLIN 0002

The CLIN description has changed from Earthworks Option #1 to Construction Option #1.

(End of Summary of Changes)

# The following items are applicable to this modification:

## AMENDMENT 0001

- 1. Bid Schedule ITEM 0001, changed 1-2 to 1-1, added site 4-13. replaced 302 with 3-2. ITEM 0002 Replaced Earthworks with Construction (Revised Bid Schedule, Attachment A).
- 2. Specification Section 02210, GRADING, add paragraph:

## "1.2.6 Sand Fill Material (Contractor Furnished)

Satisfactory sand-fill material furnished by the Contractor shall be medium to coarse grained sandy soils classified as SW and SP in ASTM D 2487. Crushed stone or slag will not be acceptable. The material must contain less than 10% passing the number 100 sieve, not more than 15% by weight retained on a number 8 sieve with no stone having a diameter greater than one-half inch. The material shall consist of rounded or semi-rounded grains with a median diameter of 0.6 mm (+/- 0.30 mm). No frozen material, trash, roots or other organic material will be permitted in the fill."

3. Specification Section 02378, Geotextiles Used as Filters, para. 2.1.2, Replace Table 1. with the following:

### TABLE 1

MINIMUM PHYSICAL REQUIREMENTS FOR DRAINAGE GEOTEXTILE

PROPERTY UNITS ACCEPTABLE VALUES TEST METHOD

\_\_\_\_\_\_

GRAP STRENGTH lb 370 x 250, 15% min. strain ASTM D 4632

PUNCTURE lb 135 ASTM D 4833

\_\_\_\_\_

TRAPEZOIDAL TEAR lb 100 ASTM D 4533

APPARENT OPENING

SIZE U.S. SIEVE #70 (no larger than) ASTM D 4751

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PERMITTIVITY sec -1 .25 (or greater) ASTM D 4491

ULTRAVIOLET

DEGRADATION Percent 50 AT 500 Hrs 50 AT 500 Hrs ASTM D 4355

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4. Specification Section 02921, SEEDING, Para. 2.1.2, use

Red Fescue 30%
Chewings Fescue 20%
Switchgrass 40%
Annual Ryegrass 10%

- 5. Specification Section 02936, Establishment of Marshgrass, para. 2.1, 1st sentence, delete "collected or".
- 6. Sheet 20 (C-19) Change detail section from 2 to 5.
- 7. Sheet C-40 and C-41 See (Sheet C-40 Amend 1, Attachment C and Sheet C-41 Amend 1, Attachment D) for clarifications.
- 8. Sheet 44 (C-43) Use VDOT Class I graded riprap for bedding stone under structure. Replace detail 1 with (Revision 1 Detail Sheet, Attachment B).
- 9. Added note to Sheet 44 (C-43) "Sandfill shall be placed only on those sites that have vegetation as indicated on the plan view."
- 10. There are no borings along the different site locations. The only geotechnical information is included in Appendix A.

Section 00010 - Solicitation Contract Form

ITEM NO SUPPLIES/SERVICES QUANTITY UNIT UNIT PRICE AMOUNT 0001 1 Lump Sum

Construction

**FFP** 

Construction of all work sites 1-1, 1-2, 1-3, 1-4, 1-5, 1-6, 1-8, 1-9, 1-10, 2-1, 2-2, 2-3, 2-4, 2-5, 2-6, 2-7, 2-8, 2-9, 2-10, 2-11, 2-12, 2-13, 3-1, 3-2, 3-3, 3-4, 3-5, 3-6, 3-7, 3-8, 3-12, 3-13, 4-13, 4-14, 4-15, 4-16, and Newtowne Revetment, including all work incidental thereto as shown on the drawings and specified exclusive of bid items 0002 through 0008

PURCHASE REQUEST NUMBER: W26GLG-2302-2968

**NET AMT** 

FOB: Destination

ITEM NO SUPPLIES/SERVICES QUANTITY UNIT UNIT PRICE AMOUNT 0002 1 Lump Sum

OPTION

Construction Option #1

**FFP** 

Construction of all work for the Confederate Earthworks site including all work incidental thereto as shown in the drawings and specified exclusive of Bid Items 0001 and 0003 through 0008

PURCHASE REQUEST NUMBER: W26GLG-2302-2968

**NET AMT** 

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ITEM NO SUPPLIES/SERVICES **QUANTITY** UNIT UNIT PRICE **AMOUNT** 0003 Lump Sum 1 OPTION Construction Option #2 Construction of all work for sites 4-10, 4-11, 4-12 including all work incidental thereto as shown on the drawings and specified exclusive of Bid Items 0001, 0002, and 004 through 0008 PURCHASE REQUEST NUMBER: W26GLG-2302-2968 **NET AMT** FOB: Destination ITEM NO SUPPLIES/SERVICES QUANTITY UNIT UNIT PRICE **AMOUNT** 0004 1 Lump Sum OPTION Construction Option #3 Construction of all work for sites 4-17, 4-18, 4-19, including all work incidental thereto as shown on the drawings and specified exclusive of Bid Items 0001, 0002, 0003 and 0005 through 0008 PURCHASE REQUEST NUMBER: W26GLG-2302-2968

**NET AMT** 

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ITEM NO SUPPLIES/SERVICES **QUANTITY** UNIT UNIT PRICE **AMOUNT** 0005 Lump Sum 1 OPTION Construction Option #4 Construction of all work for sites 4-20 and 4-21, including all work incidental thereto as shown on drawings and specified exclusive of Bid Items 0001 through 0004 and 0006 through 0008 PURCHASE REQUEST NUMBER: W26GLG-2302-2968 **NET AMT** FOB: Destination ITEM NO SUPPLIES/SERVICES **QUANTITY** UNIT UNIT PRICE **AMOUNT** 0006 1 Lump Sum OPTION Construction Option #5 Construction of all work for site 3-9, including all work incidental thereto as shown on the drawings exclusive of Bid Items 0001 through 0005, 0007 and 0008 PURCHASE REQUEST NUMBER: W26GLG-2302-2968

**NET AMT** 

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ITEM NO SUPPLIES/SERVICES **QUANTITY** UNIT UNIT PRICE **AMOUNT** 0007 Lump Sum 1 OPTION Construction Option #6 Construction of all work for Site 3-10, including all work incidental thereto as shown on the drawings and specified exclusive of Bid Items 0001 through 0006 and 0008 PURCHASE REQUEST NUMBER: W26GLG-2302-2968 **NET AMT** FOB: Destination ITEM NO SUPPLIES/SERVICES QUANTITY UNIT UNIT PRICE **AMOUNT** 0008 1 Lump Sum OPTION Construction Option #7 **FFP** Construction of all work for site 3-11 including all work incidental thereto as shown on the drawings and specified exclusive of bid items 0001 through 0007 PURCHASE REQUEST NUMBER: W26GLG-2302-2968

NET AMT

SCALE: 1" = 5'





